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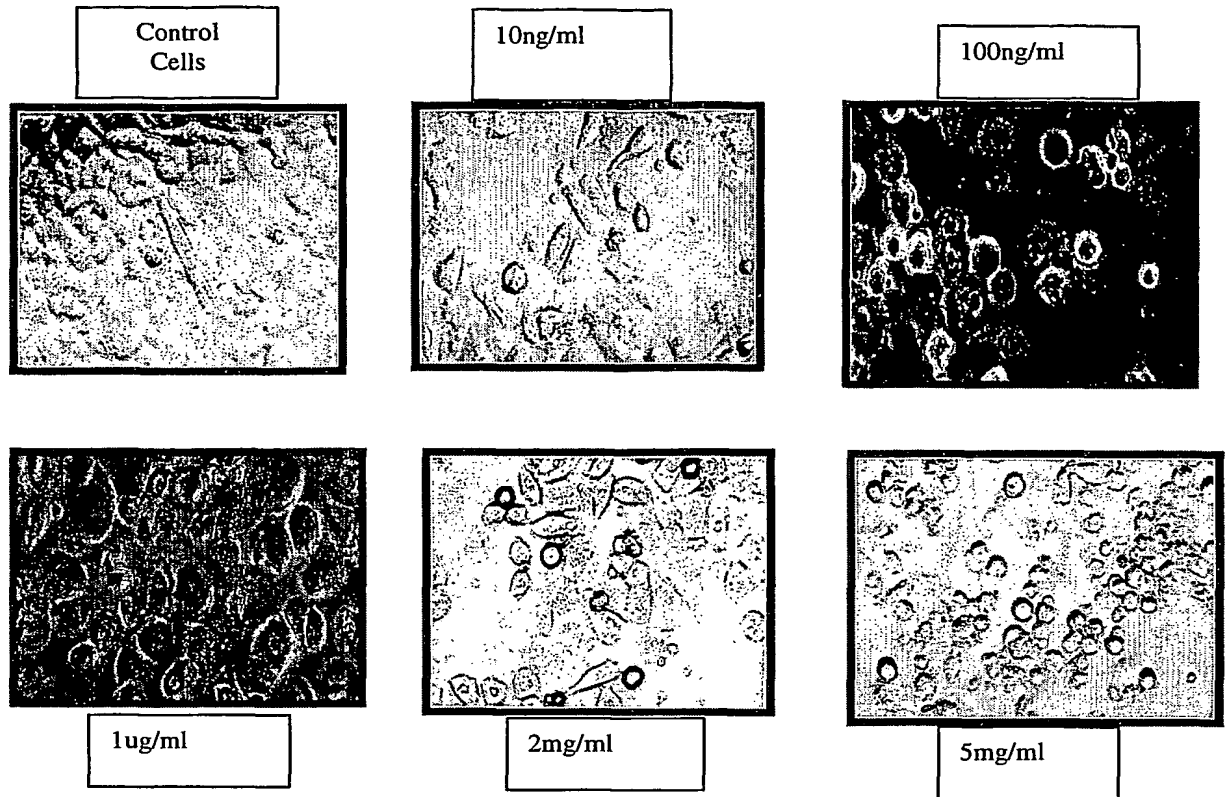


FIGURE 1

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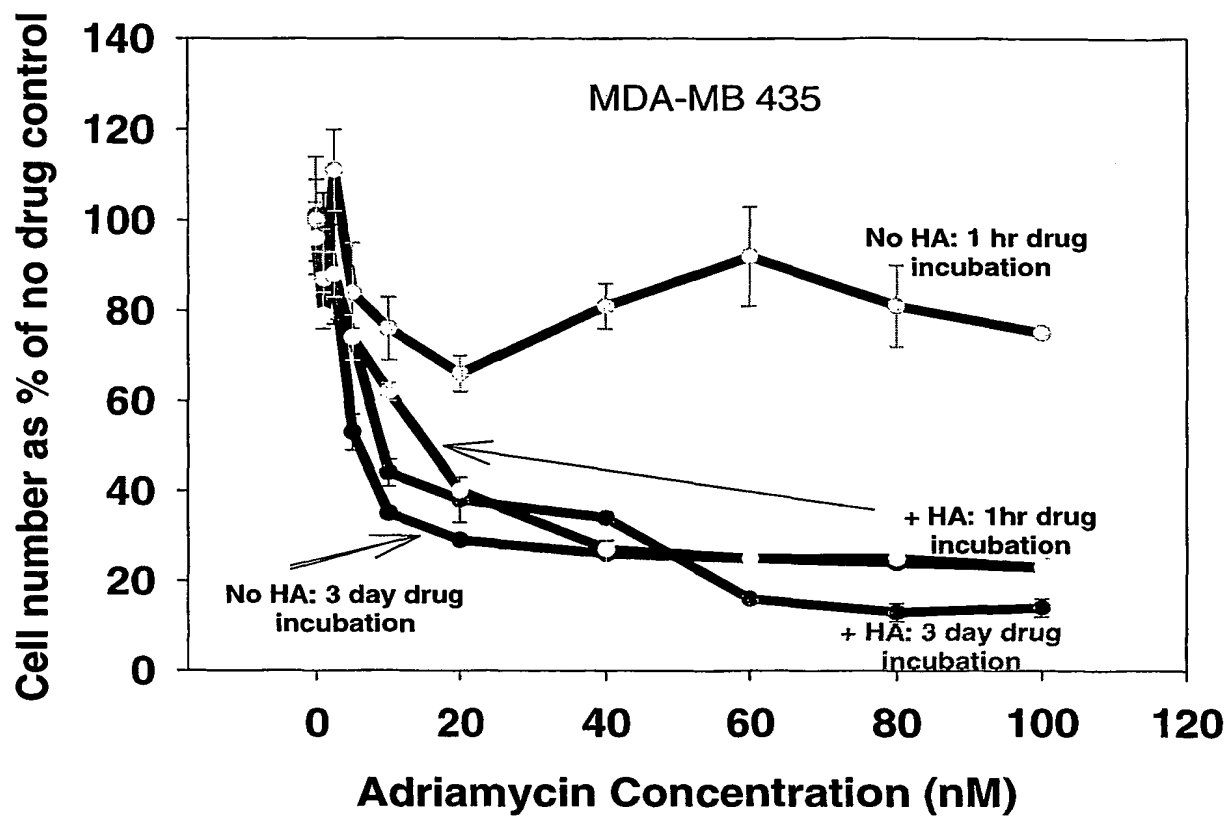
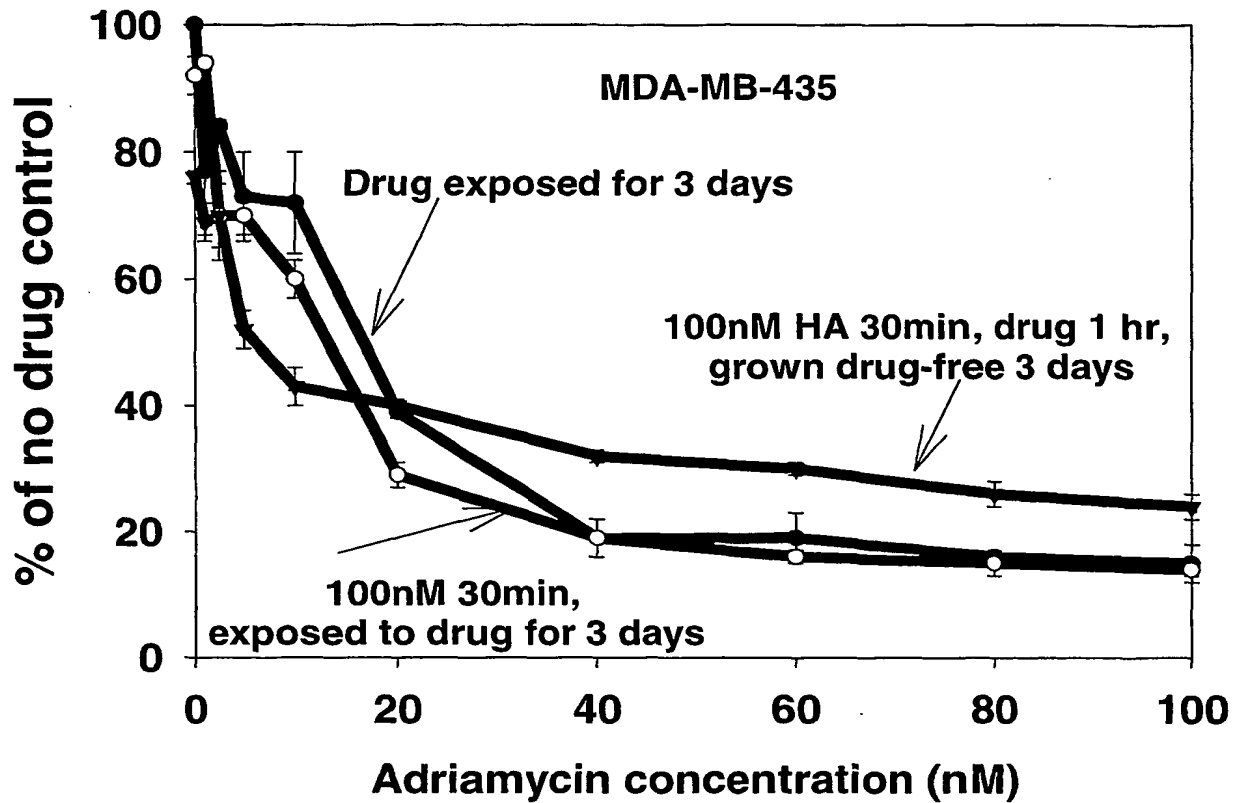


FIGURE 2a

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All figures represent Mean  $\pm$  SD, n=4

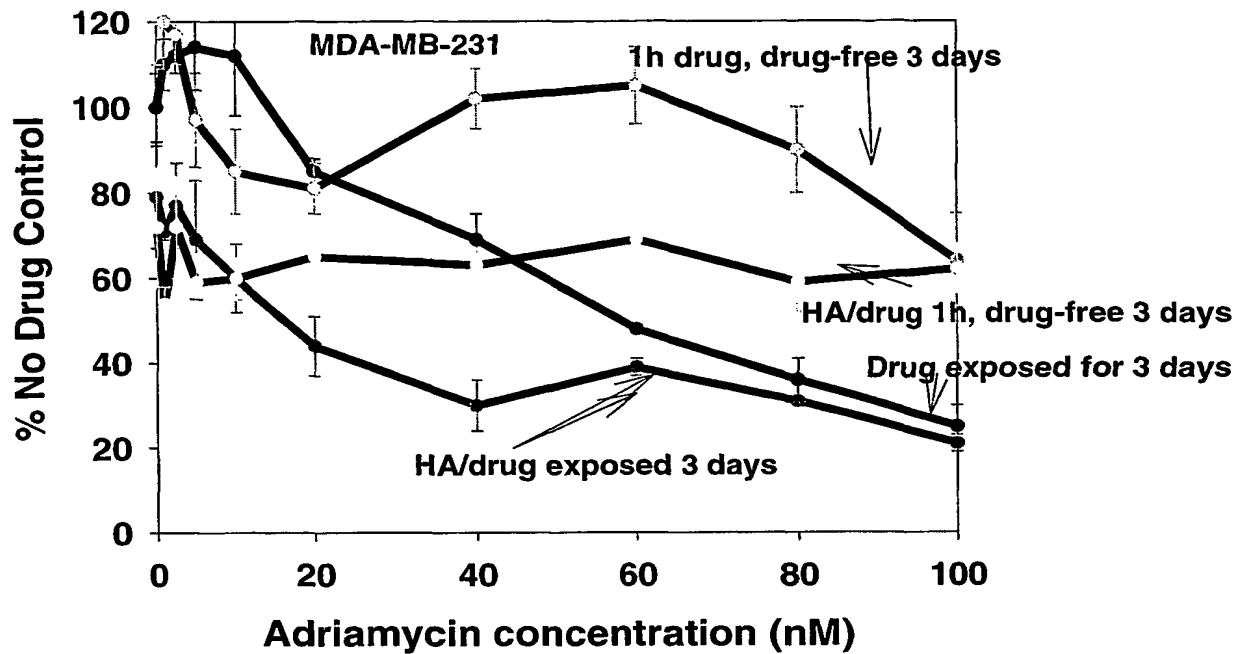
IC<sub>50</sub> no HA 3 day drug exposure: 16nM

IC<sub>50</sub> 100nM HA for 30min, Drug 1h: 4.8nM

IC<sub>50</sub> 100nM HA for 30 min, drug 3 days: 13nM

FIGURE 2b

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IC<sub>50</sub> Drug exposed 3 days: 58nM  
IC<sub>50</sub> HA/drug exposed 3 days: 15nM  
IC<sub>50</sub> drug 1h, drug-free 3 days: >100nM  
IC<sub>50</sub> HA/Drug 1h, drug-free 3 days: >100nM

FIGURE 2c

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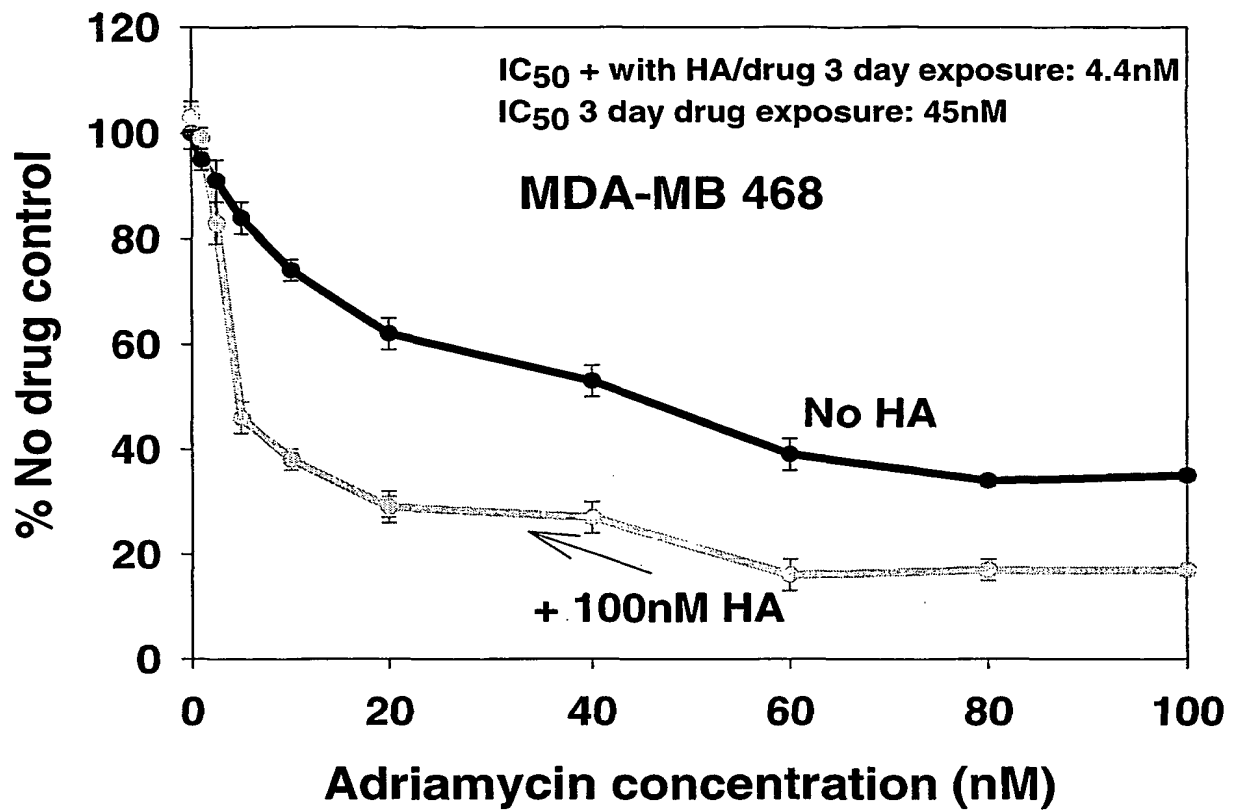
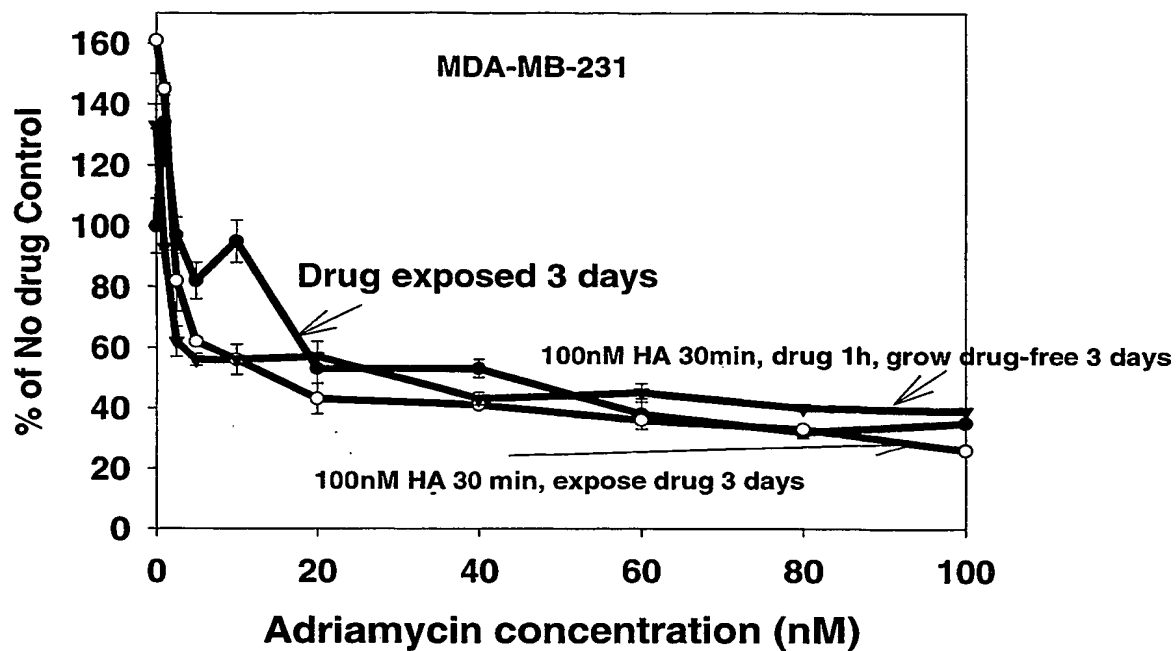


Figure represent Mean  $\pm$  SD, n=4

**FIGURE 2d**

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All figures represent Mean  $\pm$  SD, n=4

IC<sub>50</sub> exposed drug 3 days: 46nM  
IC<sub>50</sub> 30min HA, drug 3 days: 15nM  
IC<sub>50</sub> 30min HA, Drug 1h: 30nM

FIGURE 2e

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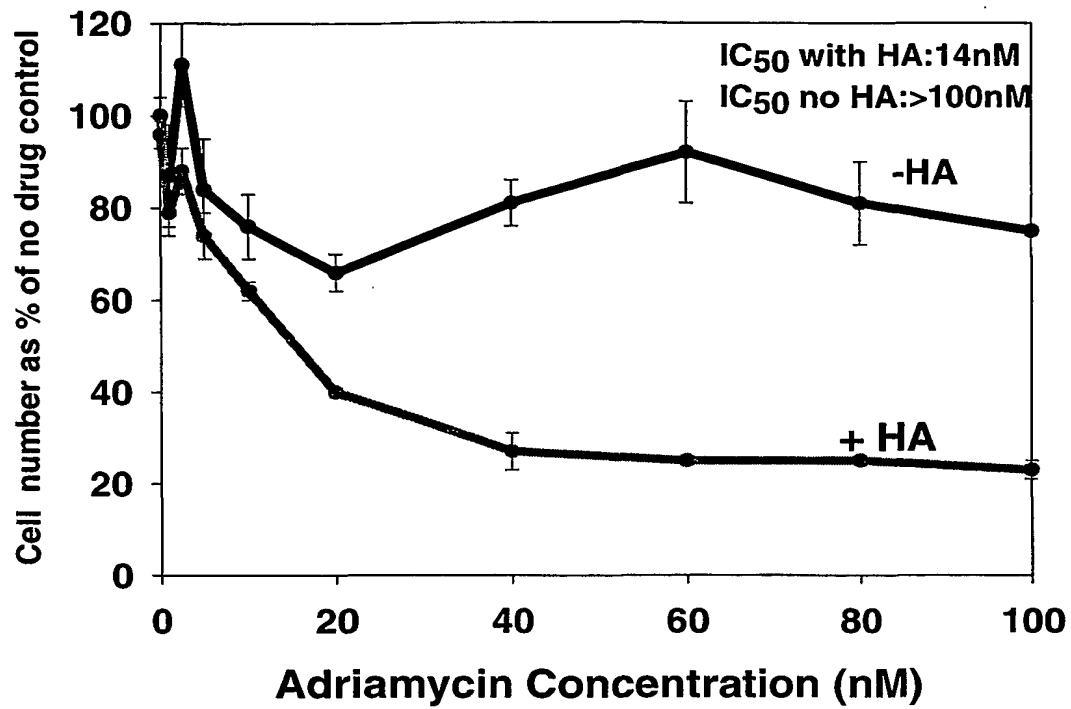


FIGURE 2f

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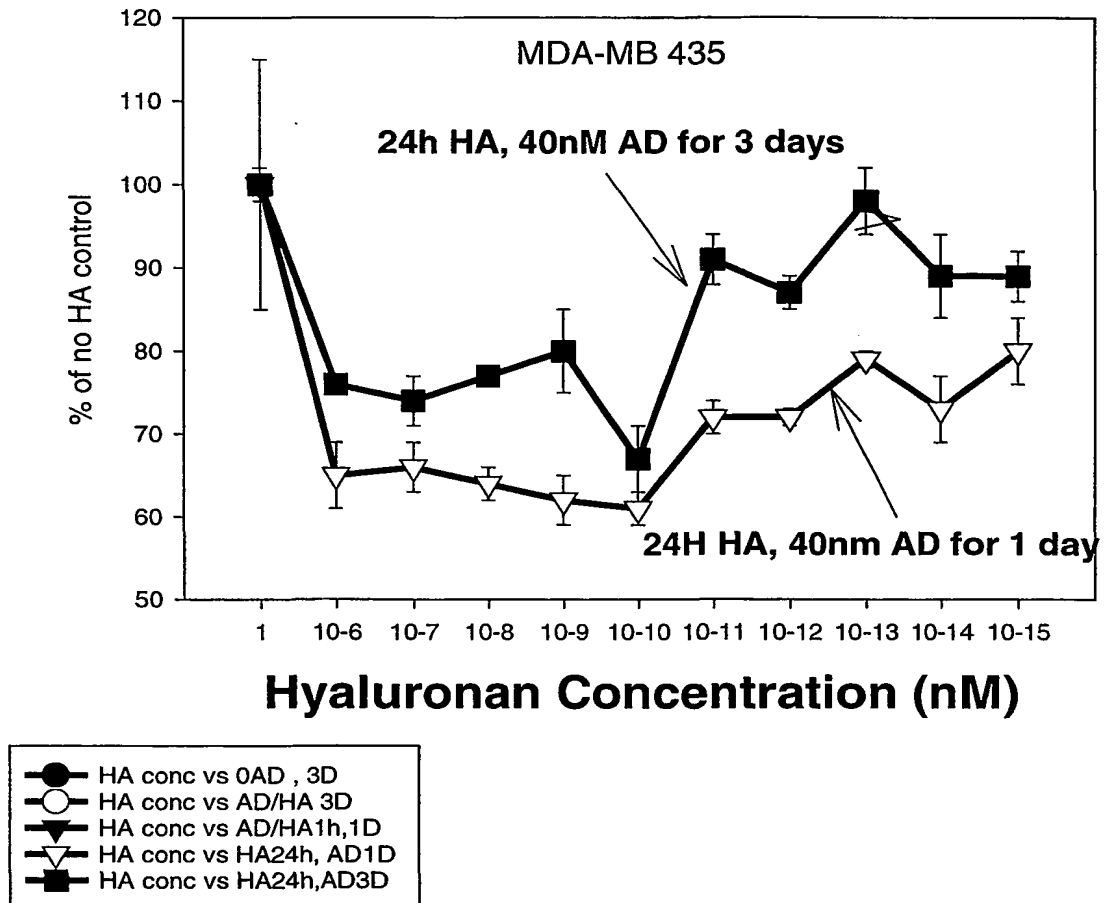


FIGURE 3a



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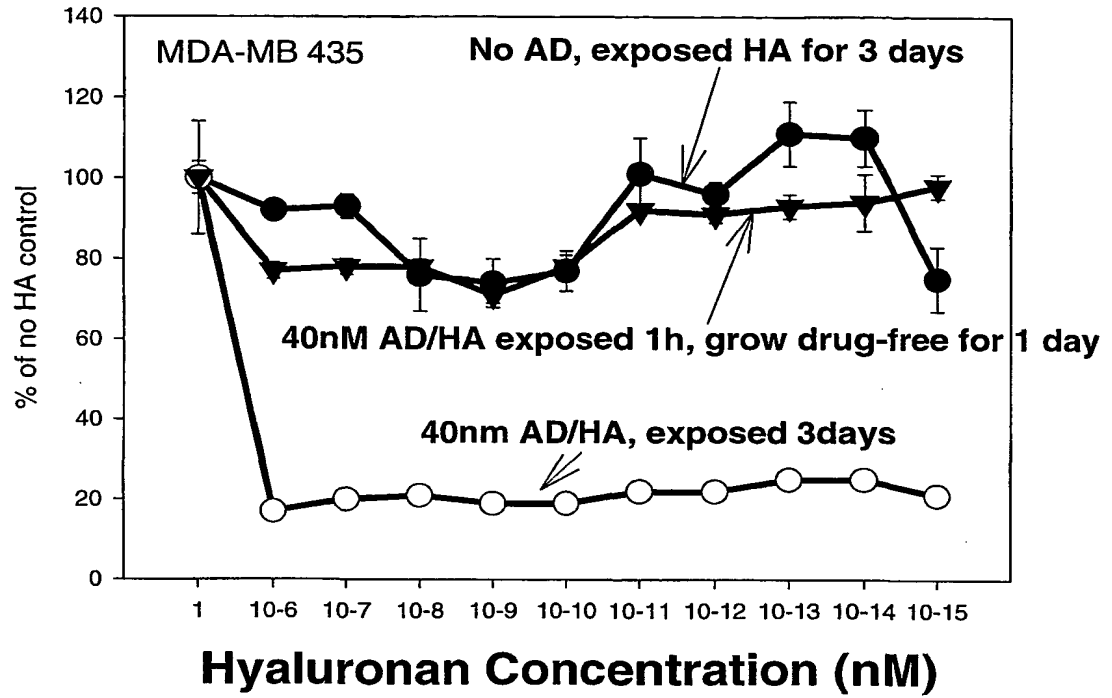


FIGURE 3b

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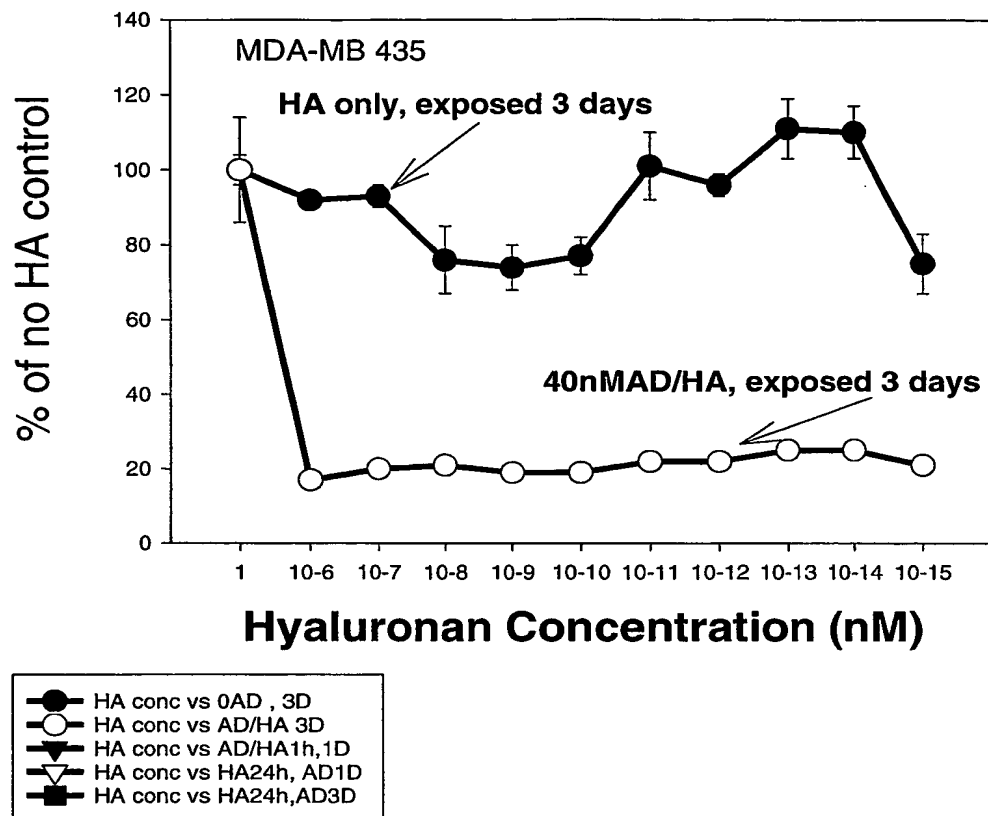


FIGURE 3c

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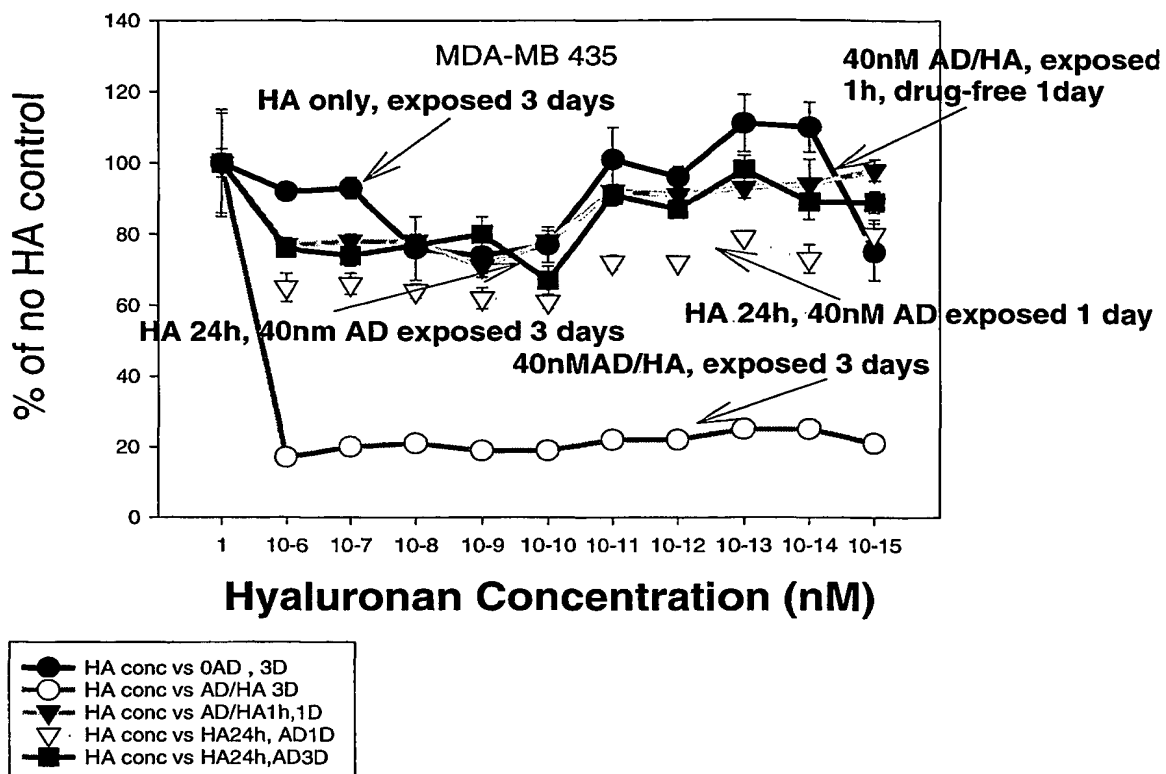


FIGURE 3d

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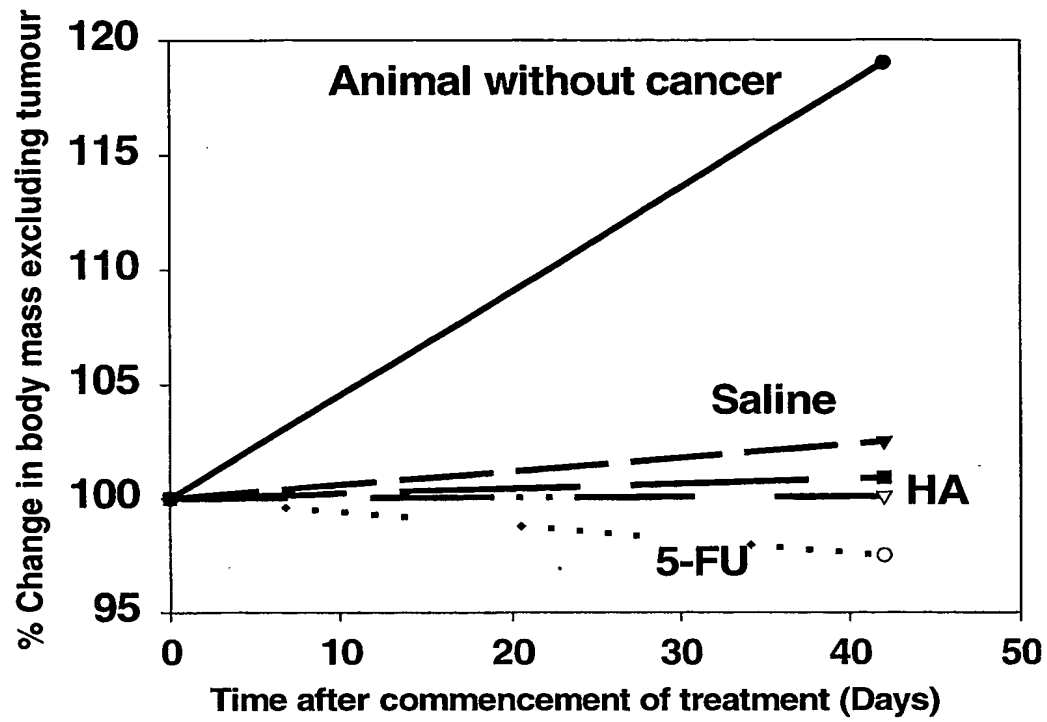
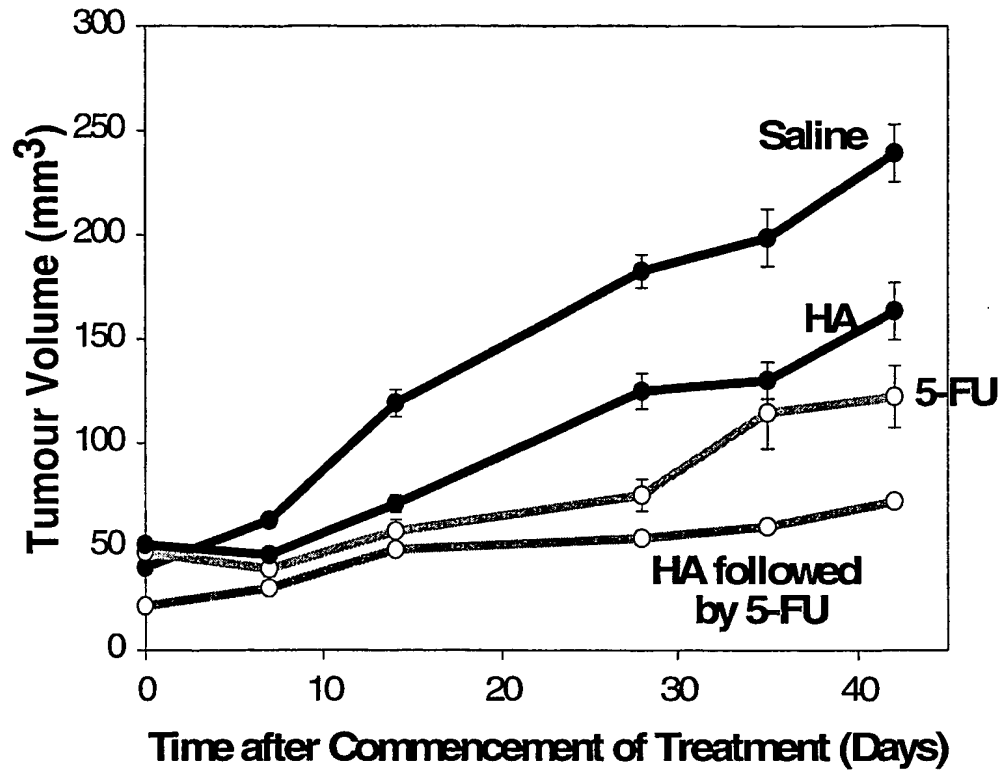


FIGURE 4

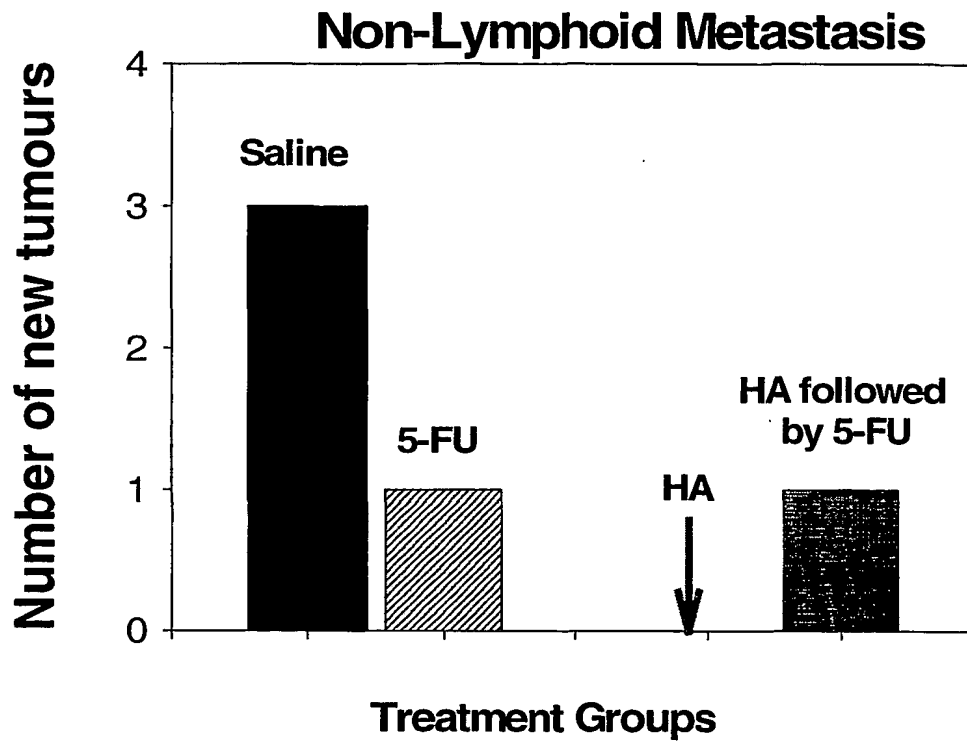
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where each data point is mean  $\pm$  SEM

**FIGURE 5**

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**FIGURE 6**